

# WEST Search History

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DATE: Friday, March 24, 2006

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*DB=PGPB,USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=OR*

<input type="checkbox"/>	L16	L11 and detect\$3	27
<input type="checkbox"/>	L15	L11 and (biotin\$ or (biotin near2 "dATP"))	19
<input type="checkbox"/>	L14	L11 same (biotin\$ or (biotin near2 "dATP"))	0
<input type="checkbox"/>	L13	L11 same (biotin\$ or biotin near2 "dATP")	0
<input type="checkbox"/>	L12	uracil same (endonuclease near2 "IV") same (nick\$2 or gap\$3 or abasic)	30
<input type="checkbox"/>	L11	(displac\$4 near (nick\$2 or gap\$3 or abasic)) same label\$4	27

END OF SEARCH HISTORY

site, producing fragments of various sizes. By having end **labeled** one of the amplification primers, a DNA ladder which is analogous to a "T-sequencing ladder" was produced upon electrophoresis of the products. By comparing this T-sequencing ladder to the known sequences of HPVs, the genotypes of unknown HPV isolates in samples were assigned. Data showing the utility of this technique for the rapid anal. of clin. samples are presented.

L19 ANSWER 3 OF 3 MEDLINE on STN DUPLICATE 2  
 ACCESSION NUMBER: 86140095 MEDLINE  
 DOCUMENT NUMBER: PubMed ID: 2419327  
 TITLE: Drosophila apurinic/aprimidinic DNA endonucleases.  
 Characterization of mechanism of action and demonstration  
 of a novel type of enzyme activity.  
 AUTHOR: Spiering A L; Deutsch W A  
 CONTRACT NUMBER: ES0003347 (NIEHS)  
 GM27358 (NIGMS)  
 SOURCE: The Journal of biological chemistry, (1986 Mar 5) Vol. 261,  
 No. 7, pp. 3222-8.  
 Journal code: 2985121R. ISSN: 0021-9258.  
 PUB. COUNTRY: United States  
 DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)  
 LANGUAGE: English  
 FILE SEGMENT: Priority Journals  
 ENTRY MONTH: 198604  
 ENTRY DATE: Entered STN: 19900321  
 Last Updated on STN: 19970203  
 Entered Medline: 19860404

AB . . . apurinic site. This suggestion was strengthened by the observation that the combined action of AP endonuclease II and E. coli **endonuclease IV** resulted in the removal of [32P]dAMP from partially depyrimidinated [dAMP-5'-32P,**uracil** -3H]poly(dA-dT). Taken together, these results propose that Drosophila AP endonuclease II produces 3'-deoxyribose and 5'-phosphomonoester nucleotide termini. Conversely, the absolute inability. . . similar to that observed for AP endonuclease II alone. Additionally, DNA nicked by AP endonuclease I was susceptible to 5'-end **labeling** by polynucleotide T4 kinase without prior phosphomonoesterase treatment. These results suggest that AP endonuclease I forms deoxyribose 3'-phosphate and 5'-OH. . .

=> d hist

(FILE 'HOME' ENTERED AT 14:05:28 ON 24 MAR 2006)

FILE 'CAPLUS, MEDLINE, BIOSIS' ENTERED AT 14:06:31 ON 24 MAR 2006

L1 2009 S DISPLAC? (S) (NICK? OR GAP? OR ABASIC?)  
 L2 9 S DISPLAC? (S) (NICK? OR GAP? OR ABASIC?) (S) LABEL?  
 L3 0 S L2 AND (BIOTIN? OR BIOTIN(W)DATP)  
 L4 8 S L1 AND (BIOTIN? OR BIOTIN(W)DATP)  
 L5 164 S L1 AND DETECT?  
 L6 6 S URACIL (S) (ENDONUCLEAS?(W)IV) (S) (NICK? OR GAP? OR ABASIC?)  
 L7 39 S URACIL (S) (ENDONUCLEAS?(W)IV)  
 L8 6 S L7 AND LABEL?  
 L9 5 DUP REM L2 (4 DUPLICATES REMOVED)  
 L10 9456 S EXTEN? (S) (NICK? OR GAP? OR ABASIC?)  
 L11 292 S EXTEN? (S) (NICK? OR GAP? OR ABASIC?) (S) LABEL?  
 L12 133 DUP REM L11 (159 DUPLICATES REMOVED)  
 L13 29 S L11 AND (RNA OR CDNA)  
 L14 18 DUP REM L13 (11 DUPLICATES REMOVED)  
 L15 58 S (EXTENSION? OR EXTEND?) (S) (NICK? OR GAP? OR ABASIC?) (S) LA  
 L16 32 DUP REM L15 (26 DUPLICATES REMOVED)  
 L17 6 DUP REM L4 (2 DUPLICATES REMOVED)  
 L18 3 DUP REM L6 (3 DUPLICATES REMOVED)

L19 3 DUP REM L8 (3 DUPLICATES REMOVED)

=> d hist full

(FILE 'HOME' ENTERED AT 14:05:28 ON 24 MAR 2006)

FILE 'CAPLUS, MEDLINE, BIOSIS' ENTERED AT 14:06:31 ON 24 MAR 2006

L1 2009 SEA ABB=ON PLU=ON DISPLAC? (S) (NICK? OR GAP? OR ABASIC?)  
L2 9 SEA ABB=ON PLU=ON DISPLAC? (S) (NICK? OR GAP? OR ABASIC?)  
(S) LABEL?  
L3 0 SEA ABB=ON PLU=ON L2 AND (BIOTIN? OR BIOTIN(W) DATP)  
L4 8 SEA ABB=ON PLU=ON L1 AND (BIOTIN? OR BIOTIN(W) DATP)  
L5 164 SEA ABB=ON PLU=ON L1 AND DETECT?  
L6 6 SEA ABB=ON PLU=ON URACIL (S) (ENDONUCLEAS?(W) IV) (S) (NICK?  
OR GAP? OR ABASIC?)  
L7 39 SEA ABB=ON PLU=ON URACIL (S) (ENDONUCLEAS?(W) IV)  
L8 6 SEA ABB=ON PLU=ON L7 AND LABEL?  
L9 5 DUP REM L2 (4 DUPLICATES REMOVED)  
D L9 IBIB KWIC 1-5  
L10 9456 SEA ABB=ON PLU=ON EXTEN? (S) (NICK? OR GAP? OR ABASIC?)  
L11 292 SEA ABB=ON PLU=ON EXTEN? (S) (NICK? OR GAP? OR ABASIC?) (S)  
LABEL?  
L12 133 DUP REM L11 (159 DUPLICATES REMOVED)  
L13 29 SEA ABB=ON PLU=ON L11 AND (RNA OR CDNA)  
L14 18 DUP REM L13 (11 DUPLICATES REMOVED)  
D L14 TI 1-18  
D L14 IBIB KWIC 5,7,10,17  
L15 58 SEA ABB=ON PLU=ON (EXTENSION? OR EXTEND?) (S) (NICK? OR GAP?  
OR ABASIC?) (S) LABEL?  
L16 32 DUP REM L15 (26 DUPLICATES REMOVED)  
D L16 TI 1-16  
D L16 IBIB KWIC 3,9,10  
L17 6 DUP REM L4 (2 DUPLICATES REMOVED)  
D L17 IBIB KWIC 1-6  
L18 3 DUP REM L6 (3 DUPLICATES REMOVED)  
D L18 IBIB KWIC 1-3  
L19 3 DUP REM L8 (3 DUPLICATES REMOVED)  
D L19 IBIB KWIC 1-3

FILE HOME

FILE CAPLUS

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FILE COVERS 1907 - 24 Mar 2006 VOL 144 ISS 14  
FILE LAST UPDATED: 23 Mar 2006 (20060323/ED)

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